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on August 23, 2005  
Date



Signature

J. Matthew Zigmant

Typed or printed name of person signing Certificate

In re: application of: Henry V. Allen

Application Number: 10/665,991

Filed: 09/19/2003

Title: Extremely Low Cost Pressure Sensor Realized Using Deep Reactive ION  
Etching

Atty Docket Number: 019963-001200US JMZ/lo

Being faxed to **Examiner - Alandra Ellington**, Group 2855 at facsimile number  
**1-571-273-8300** are the following documents:

1. This PTO/SB/97 Certificate of Transmission (1 page);
2. PTO/SB/21 Transmittal Form (1 page); and
3. Amendment (5 pages).

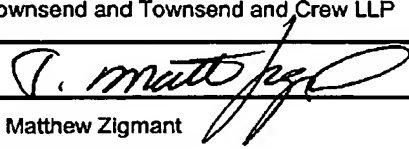
Number of pages being transmitted: 7

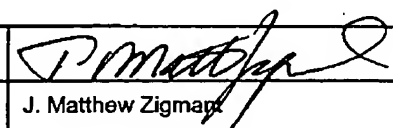
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PTO/SB/21 (09-04)

|  |                      |                        |                 |
|--|----------------------|------------------------|-----------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br><small>(to be used for all correspondence after initial filing)</small> | Application Number   | 10/685,991             |                 |
|  | Filing Date          | September 19, 2003     |                 |
|  | First Named Inventor | Allen, Henry V.        |                 |
|  | Art Unit             | 2855                   |                 |
|  | Examiner Name        | Ellington, Alandra     |                 |
| Total Number of Pages In This Submission   | 7                    | Attorney Docket Number | 019963-001200US |

| ENCLOSURES (Check all that apply)   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply (5 pages)<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Fax coversheet (1 page); and<br>This transmittal (1 page). |
| Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.   |  |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |        |
|--|---|----------|--------|
| Firm Name                                  | Townsend and Townsend and Crew LLP  |          |        |
| Signature                                  |  |          |        |
| Printed name                               | J. Matthew Zigmant  |          |        |
| Date                                       | August 23, 2005   | Reg. No. | 44,005 |

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| Typed or printed name   | J. Matthew Zigmant  | Date | August 23, 2005 |

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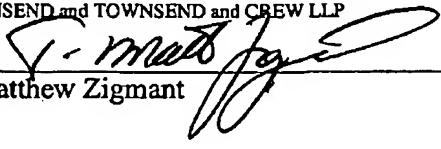
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PATENT  
Attorney Docket No.: 019963-001200US

TOWNSEND and TOWNSEND and CREW LLP

By:   
J. Matthew Zigmant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Henry V. Allen et al.

Application No.: 10/665,991

Filed: September 19, 2003

For: EXTREMELY LOW COST  
PRESSURE SENSOR REALIZED  
USING DEEP REACTIVE ION  
ETCHING

Customer No.: 20350

Confirmation No. 5384

Examiner: Ellington, Alandra

Technology Center/Art Unit: 2855

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action mailed June 6, 2005, please enter the following  
amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this  
paper.

**Remarks/Arguments** begin on page 5 of this paper.